

AMENDMENTS TO THE CLAIMS

1-37. (Canceled)

38. (New) A method of peer-to-peer review between first and second network-enabled appliances, the first and second network-enabled appliances being connected to an interconnected network, the method comprising:

determining the address of the second network-enabled appliance using the first network-enabled appliance, the address of the second network-enabled appliance being associated with the interconnected network;

sending a ping message to the second network-enabled appliance from the first network-enabled appliance through the interconnected network;

selectively responding to the ping message from the first network-enabled appliance using the second network-enabled appliance;

establishing a periodicity between the sending of subsequent periodic ping messages based on information provided to the first network-enabled appliance by the second network-enabled appliance; and

sending subsequent ping messages from the first network-enabled appliance to the second network-enabled appliance through the interconnected network at time intervals based on the established periodicity,

wherein selectively responding to the ping message includes responding as a function of the number of active peer-to-peer review relationships that the second network-enabled appliance is engaged in.

39. (New) The method of claim 38 wherein the ping message uses an HTTP POST method.

40. (New) The method of claim 38 wherein the ping message uses an FTP method.

41. (New) The method of claim 38 further comprising selectively sending a notification message in the event that an expected periodic ping is not received.

42. (New) The method of claim 41 wherein the notification message is sent to a remote location.
43. (New) The method of claim 41 wherein the notification message is sent to another network-enabled appliance connected to the interconnected network.
44. (New) The method of claim 38 wherein selectively responding to the ping message includes responding as a function of capabilities of the second network-enabled appliance.
45. (New) A method of peer-to-peer review between first and second network-enabled appliances, the first and second network-enabled appliances being connected to an interconnected network, the method comprising:
- determining the address of the second network-enabled appliance using the first network-enabled appliance, the address of the second network-enabled appliance being associated with the interconnected network;
 - sending a ping message to the second network-enabled appliance from the first network-enabled appliance through the interconnected network;
 - selectively responding to the ping message from the first network-enabled appliance using the second network-enabled appliance;
 - establishing a periodicity between the sending of subsequent periodic ping messages based on information provided to the first network-enabled appliance by the second network-enabled appliance; and
 - sending subsequent ping messages from the first network-enabled appliance to the second network-enabled appliance through the interconnected network at time intervals based on the established periodicity,
 - wherein establishing a periodicity between the sending of subsequent periodic ping messages includes establishing a periodicity based on the number of active peer-to-peer review relationships that the first network-enabled appliance is engaged in.

46. (New) The method of claim 45 wherein the ping message uses an HTTP POST method.
47. (New) The method of claim 45 wherein the ping message uses an FTP method.
48. (New) The method of claim 45 further comprising selectively sending a notification message in the event that an expected periodic ping is not received.
49. (New) The method of claim 48 wherein the notification message is sent to a remote location.
50. (New) The method of claim 48 wherein the notification message is sent to another network-enabled appliance connected to the interconnected network.
51. (New) The method of claim 45 wherein selectively responding to the ping message includes responding as a function of capabilities of the second network-enabled appliance.
52. (New) A method of peer-to-peer review between first and second network-enabled appliances, the first and second network-enabled appliances being connected to an interconnected network, the method comprising:
- determining the address of the second network-enabled appliance using the first network-enabled appliance, the address of the second network-enabled appliance being associated with the interconnected network;
 - sending a ping message to the second network-enabled appliance from the first network-enabled appliance through the interconnected network;
 - selectively responding to the ping message from the first network-enabled appliance using the second network-enabled appliance;
 - establishing a periodicity between the sending of subsequent periodic ping messages based on information provided to the first network-enabled appliance by the second network-enabled appliance; and

sending subsequent ping messages from the first network-enabled appliance to the second network-enabled appliance through the interconnected network at time intervals based on the established periodicity,

wherein establishing a periodicity between the sending of subsequent periodic ping messages includes establishing a periodicity based on the number of active peer-to-peer review relationships that the second network-enabled appliance is engaged in.

53. (New) The method of claim 52 wherein the ping message uses an HTTP POST method.

54. (New) The method of claim 52 wherein the ping message uses an FTP method.

55. (New) The method of claim 52 further comprising selectively sending a notification message in the event that an expected periodic ping is not received.

56. (New) The method of claim 55 wherein the notification message is sent to a remote location.

57. (New) The method of claim 52 wherein the notification message is sent to another network-enabled appliance connected to the interconnected network.